

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4+ref.

Application Number

10/512,100

Filing Date

October 21, 2004

First Named Inventor

Frank Melzer

Art Unit

Unassigned

Examiner Name

Unassigned

Attorney Docket Number

LO29-016

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request

Supplemental  
Information Disclosure StatementCertified Copy of Priority  
Document(s)Reply to Missing Parts/  
Incomplete ApplicationReply to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional Application

Power of Attorney, Revocation



Change of Correspondence Address



Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_



Landscape Table on CD



After Allowance Communication to TC

Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please identify  
below):Postcard; PTO-Form 1449 &  
cited references (foreign only)

Remarks

Charge any additional fees required under 47 CFR 1.16 and 1.17 and credit overages to  
Deposit Account No. 23-0925.**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

Wells St. John P.S.

Signature



Printed name

D. Brent Kenady

Date

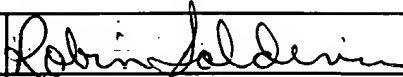
February 10, 2005

Reg. No.

40,045

**CERTIFICATE OF TRANSMISSION/MAILING**I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with  
sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on  
the date shown below:

Signature



Typed or printed name

Robin Saldivia

Date

2/10/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 10/512,100  
Filing Date .... October 21, 2004  
Inventor .... Frank Melzer et al.  
Assignee .... Carl Zeiss SMT AG  
Group Art Unit .... Unassigned  
Examiner .... Unassigned  
Attorney's Docket No. .... LO29-016  
Customer No. .... 021567

Title: Lighting System, Particularly for Use in Extreme Ultraviolet (EUV) Lithography

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

References - - See attached Form PTO-1449.

The attached Form PTO-1449s are submitted in compliance with 37 C.F.R. §§ 1.56. Pursuant to Federal Register Vol. 69, No. 182, pg. 56542 (September 21, 2004), no copies of any cited U.S. patents or U.S. published applications are included herewith. Copies of all other cited art references are attached. No admission is made regarding whether all the submitted references are prior art.

This Supplemental Information Disclosure Statement is being filed before the mailing of a first Office Action, therefore, no fee is believed to be required. However, in the event that a fee is required for filing this Supplemental Information Disclosure Statement, please charge the fee specified under 37 C.F.R. §1.17(p) to Deposit Account No. 23-0925. Please credit Deposit Account No. 23-0925 with any overpayment of the above fee.

Citation of these references is respectfully requested.

Respectfully submitted,

Date: 2-10-05



D. Brent Kenady  
Reg. No. 40,045

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. LO29-016		SERIAL NO. 10/512,100	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)					APPLICANT Frank Melzer et al.			
					FILING DATE October 21, 2004		GROUP Unassigned	
U.S. PATENT DOCUMENTS								
*Examiner Initial		Document Number	Date	Name	Class	Sub- class	Filing Date If Appropriate	
	AA	6,844,994 B2	01/05	Melzer et al.				
	AB	6,829,107 B2	12/04	Osterried				
	AC	6,825,914 B2	11/04	Schroeder et al.				
	AD	6,816,325 B1	11/04	Becker et al.				
	AE	6,798,588 B2	09/04	Vogt				
	AF	6,791,768 B2	09/04	Rau				
	AG	6,768,600 B2	07/04	Dieker				
	AH	6,773,369 B1	05/04	Stacklies et al.				
	AI	6,717,742 B2	04/04	Weber				
	AJ	6,667,839 B2	12/03	Hartmaier et al.				
	AK	6,667,255 B2	12/03	Hexels				
	AL	6,594,093 B2	07/03	Moeller et al.				
	AM	6,538,829 B2	03/03	Rau et al.				
	AN	6,466,380 B2	10/02	Bischoff				
	AO	6,445,515 B2	09/02	Moennig				
	AP	6,195,201 B1	02/01	Koch et al.				
	AQ	5,737,137	04/98	Cohen et al.				
EXAMINER				DATE CONSIDERED				
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>								

Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. LO29-016		SERIAL NO. 10/512,100	
LIST OF ART CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Frank Melzer et al.			
				FILING DATE October 21, 2004		GROUP Unassigned	

U.S. PATENT DOCUMENTS							
*Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date If Appropriate	
	AA	5,581,605	12/96	Murakami et al.			
	AB	5,361,292	11/94	Sweatt			
	AC	5,339,346	08/94	White			
	AD						
	AE						
	AF						
	AH						

FOREIGN PATENT DOCUMENTS								
	Document Number	Date	Country	Class	Sub-class	Translation		
						Yes	No	
	AI	DE 101 20 446 A1	11/02	Germany			x	
	AJ	DE 100 53 587 A1	05/0	Germany			X	
	AK	DE 199 35 568 A1	02/01	Germany			X	
	AL	EP 1 026 547 A2	01/00	EPO				
	AM	DE 199 03 807 A1	11/99	Germany			X	
	AN	EP 0 939 341 A2	02/99	EPO				
	AO	EP 0 939 341 A3	02/99	EPO				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, Etc.)			
	A R		
	A S		
	AT		

EXAMINER	DATE CONSIDERED
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.